



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

23696 7590 QUALCOMM, INC 5775 MOREHOUSE DR. SAN DIEGO, CA 92121 12/02/2005

EXAMINER NGUYEN, THUAN T

PAPER NUMBER

ART UNIT

DATE MAILED: 12/02/2005

İ	APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
	10/035,613	10/17/2001	Mark Maggenti	000211D1	4460		

TITLE OF INVENTION: COMMUNICATION DEVICE FOR REDUCING LATENCY IN A GROUP COMMUNICATION NETWORK

APPLN, TYPE	APPLN. TYPE SMALL ENTITY		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	nonprovisional NO \$14		\$300	\$1700	03/02/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571) 273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE	CE ADDRESS (Note: Use Block I for	any change of address)		Note: A certificate of	f mailing can only be used for his certificate cannot be used if hal paper, such as an assignment	or domestic mailings of the		
23696 7:	590 12/02/2005			papers. Each addition	nal paper, such as an assignmente of mailing or transmission.	nt or formal drawing, must		
QUALCOMM, I				C	ertificate of Mailing or Trans	mission		
5775 MOREHOUS				I hereby certify that	this Fee(s) Transmittal is being	deposited with the United		
SAN DIEGO, CA	92121			addressed to the Matransmitted to the US	this Fee(s) Transmittal is being with sufficient postage for fir ail Stop ISSUE FEE address PTO (571) 273-2885, on the d	above, or being facsimile ate indicated below.		
						(Depositor's name)		
						(Signature)		
						(Date)		
APPLICATION NO.	FILING DATE		FIRST NAMED INVE	NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/035,613	10/17/2001		Mark Maggent	i	000211D1	4460		
TITLE OF INVENTION: C	OMMUNICATION DEVIC	E FOR REDUCIN	G LATENCY IN A	GROUP COMMUNIC	ATION NETWORK			
			T					
APPLN. TYPE	SMALL ENTITY	ISSUE F		UBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE		
nonprovisional	NO	\$1400)	\$300	\$1700	03/02/2006		
EXAM	IINER	ART UN	IT (CLASS-SUBCLASS				
NGUYEN,	THUAN T	2685		455-517000				
1. Change of correspondenc CFR 1.363).	e address or indication of "Fe	ee Address" (37	2. For printing or	the patent front page,	list			
_ ′	ience address (or Change of	Correspondence	(1) the names of or agents OR, alt	up to 3 registered pate	ent attorneys 1			
	dence address (or Change of 22) attached.				a member a 2			
PTO/SB/47; Rev 03-02 (Number is required.	tion (or "Fee Address" Indica or more recent) attached. Use	tion form e of a Customer	registered attorne 2 registered pater listed, no name w	single firm (having as by or agent) and the name at attorneys or agents. I	mes of up to f no name is 3			
· · · · · · · · · · · · · · · · · · ·	RESIDENCE DATA TO B	E PRINTED ON T	· · · · · · · · · · · · · · · · · · ·	•				
				•• •	nce is identified below, the d	ocument has been filed for		
(A) NAME OF ASSIGN	-			-				
(A) NAME OF ASSIGN	EE	d)) RESIDENCE. (CI	TY and STATE OR CO	JONIKI)			
Please check the appropriate	assignee category or catego	ries (will not be pri	inted on the patent):	☐ Individual ☐ (Corporation or other private gro	oup entity Government		
4a. The following fee(s) are	enclosed:	4b	. Payment of Fee(s):					
☐ Issue Fee			A check in the amount of the fee(s) is enclosed.					
Publication Fee (No small entity discount permitted)		ed)	Payment by credit card. Form PTO-2038 is attached.					
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).					
	(from status indicated above	•		-				
• •	MALL ENTITY status. Sec				ALL ENTITY status. See 37 Cl			
NOTE: The Issue Fee and P interest as shown by the reco	ublication Fee (if required) vords of the United States Pate	vill not be accepted ent and Trademark	I from anyone other Office.	than the applicant; a re	sly paid issue fee to the applica gistered attorney or agent; or th	tion identified above.		
Authorized Signature				Date	····			
Typed or printed name _			<u></u>	Registratio	n No			
This collection of informatic an application. Confidential submitting the completed aphils form and/or suggestions Box 1450, Alexandra, Virg Alexandria, Virginia 22313-Under the Paperwork Reduc	in is required by 37 CFR 1.3 ity is governed by 35 U.S.C. oplication form to the USPT for reducing this burden, shinia 22313-1450. DO NOT 1450. tion Act of 1995, no persons	11. The information 122 and 37 CFR 100. Time will vary tould be sent to the SEND FEES OR Coare required to res	n is required to obta 1.14. This collection depending upon the Chief Information COMPLETED FORI pond to a collection	in or retain a benefit by is estimated to take 12 individual case. Any of officer, U.S. Patent and S TO THIS ADDRES of information unless in	the public which is to file (and minutes to complete, includin comments on the amount of tird d Trademark Office, U.S. Depi SS. SEND TO: Commissioner t displays a valid OMB control	by the USPTO to process) g gathering, preparing, and ne you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450, number.		



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO	PLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/035,613		10/17/2001	Mark Maggenti	000211D1	4460		
23696	7590	12/02/2005		EXAM	EXAMINER		
QUALCOM	•		NGUYEN, THUAN T				
5775 MOREH SAN DIEGO,				ART UNIT	PAPER NUMBER		
ŕ				2685			

DATE MAILED: 12/02/2005

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 302 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 302 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.